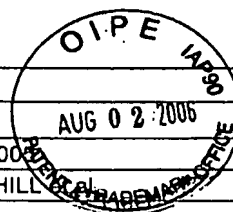


**SECOND**  
**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT**  
 (use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/551,191
Filing Date	September 29, 2006
First Named Inventor	Barry Raymond HILL et al.
Examiner Name	
Attorney Docket No.	1021500-000140

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
/IA/	5,694,479		Guering et al.	12-02-1997
/IA/	6,075,591		Vokhmin	06-13-2000

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
/IA/	*2 083 969		Great Britain	03-31-1982				X			
/IA/	*11-161820		Japan	06-18-1999				X		X	

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

\*Copy Attached

Examiner Signature	/Isiaka Akanbi/	Date Considered	08/29/2007
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Substitute for form 1449A/PTO &amp; 1449B/PTO

Complete if Known

**FIRST  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Application Number

10/551191

Filing Date

September 29, 2005

First Named Inventor

Barry Raymond HILL et al.

Examiner Name

Attorney Docket Number

021500-140

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
/IA/	3 972 584	A	Daniel Richard LOBB	
/IA/	5 694 479	A	Jean-Michel FLORENTIN et al.	

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Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
/IA/	GB 1 045 693	A	Great Britain	10-19-1966				X			
/IA/	WO 00/46582	A	WIPO	08-10-2000				X			

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/IA/	R D W BOWERSOX et al., Digital Analysis of Shadowgraph Images for Statistical Index of Refraction (density) Turbulent Fluctuation Properties in High-Speed Flow, Measurement, Institute of Measurement and Control, June 1, 1995, pp. 201-209, vol. 15, no. 3, London, GB

Examiner Signature

/Isiaka Akanbi/

Date Considered

08/29/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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